

Study plan for BDS program (Dentistry)

First year, first semester							
No	SUBJECT	TYPE	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/seminar		
1.	Arabic Language I	Faculty	3	2	2		ARAB 101
2.	English Language I	Faculty	2	2	--		ENG 101
3.	Islamic culture	Faculty	2	2	--		ISL 101
4.	Computer skills	Faculty	2	1	2		CMP 101
5.	Human Biology	Basic	3	2	2		BIO 101
6.	General Chemistry	Basic	3	2	2		CHEM 101
7.	Communication skills	Faculty	2	1	2		COM 101
8.	Dental anatomy (tooth morphology) I	Core	3	2	2		DENT 101
	Total		20	14	12		

First year, second semester							
No	SUBJECT	TYPE	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/se minar		
1.	English Language II	Faculty	2	2		English Language I	ENG 102
2.	Biochemistry I	Basic	3	2	2	Chemistry	BCH 101
3.	Biophysics	Basic	3	2	2	Physics	BIO PHYS 101
4.	Gross Anatomy I	Basic	3	2	2	Biology	ANAT 101
5.	General histology&embryo	Basic	3	2	2	Biology	HIST 101
6.	Behavioral science	Basic	2	2		-	PSY 101
7.	Dental anatomy (dental morphology) II	Core	3	2	2	Dental anatomy I	DENT 102
	Total		19	14	10		

Second year, First semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/s eminar		
1.	Biochemistry II	Basic	3	2	2	Biochemistry I	BCH 202
2.	Human physiology I	Basic	3	2	2	Biology, Chemistry & Biochemistry	PHYSIO 201
3.	Molecular Biology	Basic	3	2	2	Biology	MICRO 201
4.	Gross Anatomy II (Head & Neck)	Core	3	2	2	Gross Anatomy I	ANAT 203
5.	Oral histology	Core	3	2	2	General histology	ORAL HIST 201
6.	Dental Materials I	Core	3	2	2	Biophysics	DENT MAT 201
7.	Prosthodontic I	Core	3	2	2	-	PROTHO 201
	Total		21	14	14		

Second year, second semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/se minar		
1.	Human physiology II	Basic	3	2	2	Human physiology I	PHYSIO 202
2.	Microbiology & immunology I	Basic	3	2	2	Biology & Molecular Biology	MICR 201
3.	General Pathology	Basic	3	2	2	General histology	PATH 201
4.	Public Health Dentistry I	Basic	3	2	2	-	DPH 201
5.	Prosthodontic II	Core	4	2	4	Prosthodontic I	PROSTHO 202
6.	Dental Materials II	Core	3	2	2	Dental Materials I	DENT MAT 202
	Total		19	12	14		

Third year, first semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/s seminar		
1.	Microbiology & immunology II	Basic	3	2	2	Microbiology & immunology I	MICR 302
2.	Public Health Dentistry II	Core	3	2	2	Public Health Dentistry I	DPH 202
3.	Oral Pathology I	Core	3	2	2	General Pathology	ORAL PATH 3011
4.	Pharmacology I	Core	3	2	2	Biochemistry & physiology	PHARM 301
5.	Prosthodontic III	Core	3	2	2	Prosthodontic II	PROSTHO 303
6.	Conservative dentistry I	Core	3	2	2	-	CONSER 301
7.	Oral Surgery I	Core	3	2	2	Dental anatomy, Pharmacology	ORAL SURG 301
	Total		21	14	14		

Third year second semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/s eminar		
1.	Oral Pathology II	Core	3	2	2	Oral Pathology I	ORAL PATH 302
2.	Public Health Dentistry III (community)	Core	3	2	2	Public Health Dentistry I &II	DPH 203
3.	Pharmacology II	Core	3	2	2	Pharmacology I	PHARM 302
4.	Prosthodontic IV	Core	3	2	2	Prosthodontic III	PROSTHO 304
5.	Conservative dentistry II	Core	3	2	2	Conservative dentistry I	CONSER 302
6.	Oral Surgery II	Core	3	2	2	Oral Surgery I	ORAL SURG 302
7.	Oral RadiologyI	Core	3	2	2		ORAL RAD 301
	Total		21	14	14		

Fourth year, first semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/s eminar		
1.	Prosthodontic V	Core	4	2	4	Prosthodontic IV	PROSTHO 405
2.	Conservative dentistry III	Core	4	2	4	Conservative dentistry II	CONSER 303
3.	Oral Surgery III	Core	4	2	4	Oral Surgery II	ORAL SURG 303
4.	Oral Radiology II	Core	3	2	2	Oral Radiology I	ORAL RAD 302
5.	Orthodontics I	Core	3	2	2	-	ORTHO 401
6.	Internal Medicine	Core	3	2	2	-	MED 401
	Total		21	12	18		

Fourth year, second semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/se minar		
1.	Prosthodontic VI	Core	4	2	4	Prosthodontic V	PROSTHO 406
2.	Conservative dentistry IV	Core	4	2	4	Conservative dentistry III	CONSER 304
3.	Oral Surgery IV	Core	4	2	4	Oral Surgery III	ORAL SURG 304
4.	Orthodontics II	Core	3	2	2	Orthodontics I	ORTHO 402
5.	Periodontology I	Core	4	2	4	Oral histology, Oral Pathology, Oral Radiology	PERIO 401
6.	General Surgery	Core	3	2	2	General Surgery	SURG 401
	Total		22	12	20		

Fifth year, first semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical /seminar		
1.	Prosthodontic VII	Core	4	1	6	Prosthodontic VI	PROSTHO 507
2.	Conservative dentistry V	Core	4	1	6	Conservative dentistry IV	CONSER 305
3.	Oral Surgery V	Core	4	1	6	Oral Surgery IV	ORAL SURG 305
4.	Oral Medicine I	Core	4	2	4	Oral histology, Oral Pathology, Oral Radiology	ORAL MED 501
5.	Periodontology II	Core	4	2	4	Periodontology I	PERIO 402
6.	Pedodontics I	Core	4	2	4	-	PEDO 501
	Total		24	9	30		

Fifth year, second semester							
No	Subject	Type	Cr hours	Contact hours		Prerequisites	Code number
				Lectures	Practical/ seminar		
1.	Prosthodontic VIII	Core	4	1	6	Prosthodontic VII	PROSTHO 508
2.	Conservative dentistry VI	Core	4	1	6	Conservative dentistry V	CONSER 306
3.	Oral Surgery VI	Core	4	1	6	Oral Surgery V	ORAL SURG 306
4.	Oral Medicine II	Core	4	2	4	Oral Medicine I	ORAL MED 502
5.	Pedodontics II	Core	4	2	4	Pedodontics I	PEDO 502
6.	Comprehensive clinical practice	Core	4	-	8	-	CCP 502
	Total		24	7	34		